



Notional Schedule for Automated Commercial Environment (ACE) Deployments

Capabilities	Users Impacted			Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
	CBP	Trade	PGA			
Vessel Agent Account Type & VECS – ACE Portal	●	●		August 2021	Spring 2022	<ul style="list-style-type: none">This capability will enable Vessel Masters/Vessel Agents/Vessel Operating Common Carriers (VOCCs) to log into the ACE Portal to launch the Vessel Entrance and Clearance System (VECS).Additionally, in the future this new account type will enable users to launch e.CBP.dhs.gov for eCBP online payment (this enhancement will be available after the deployment of ACE Collections – Release 7).No EDI impacts.
Enhancements to ACE Truck Manifest – Phase 2	●	●		February 2020	January 31 - June 5, 2022*	<ul style="list-style-type: none">These enhancements will modernize the ACE truck manifest user interface for CBP users in an enhanced application known as Truck Manifest Modernization (TMM).For trade users, some previously relaxed truck manifest validations will now be supported in TMM. For details on the validations, please review the Truck Manifest X.12 - 309 and EDIFACT CUSCAR EDI implementation guides found at https://www.cbp.gov/trade/automated/technical/ace-import-manifest-documentation. For additional information, please review CBP’s message on information required when transmitting amendment/deletion messages.*CBP is gradually deploying Phase 2 enhancements to four initial ports (January 31 – May 15, 2022) before deploying to all ports on June 5, 2022. The enforcement of previously relaxed validations (described above) will take effect in coordination with the gradual rollout. For information on the schedule of Phase 2 deployments, please review CBP’s deployment reminder message CSMS #51674047Includes EDI impacts.
ACE Portal Modernization – Phase 2	●	●	●	February 2022	June 28, 2022*	<ul style="list-style-type: none">As the second of four phases, this deployment will transition additional ACE Portal capabilities to the modernized ACE Portal, including creation and edit functionality for all accounts and supporting data, blanket declarations, and access to other ACE applications (including AES, ACE Reports, and Truck Manifest) via the References tab. For more information, please visit the ACE Portal Modernization webpage.*Ahead of June 28, CBP expects to deploy the updated References tab in the modernized ACE Portal and a link to ACE Forms on May 24.No EDI impacts.
Enhancements to ACE Truck Manifest – Phase 3	●	●		March 2021	July 11, 2022	<ul style="list-style-type: none">These enhancements will finalize the modernization of ACE truck manifest functionality and will complete all backend services used for EDI processing. Building off the enhancements developed in Phase 2, on July 11 trade users will begin seeing new messaging regarding modifications to Crew, Vehicle, Cargo and Seals.Includes EDI impacts.





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Global Business Identifier (Cargo Release Only)	●	●	●	Fall 2020	Summer 2022	<ul style="list-style-type: none">The GBI Evaluative Proof of Concept (EPoC) test aims to identify a single entity identifier solution. The test will evaluate three global entity identifier numbers and may use one or more to ultimately replace the MID, streamline customs data collection, and improve visibility into the supply chain, which will increase efficiencies in shipment review and clearance.Includes EDI impacts for test participants.
National Broker Permit	●	●		January 2022	Summer 2022	<ul style="list-style-type: none">This enhancement will transition all brokers to a single, national permit, eliminating multiple district permits and waivers.This enhancement will meet the requirements of the notice of proposed rulemaking (NPRM) published June 5, 2020. Awaiting publication of Final Rule.No EDI impacts.
UeCERT 2.0	●	●		September 2021	August 2022	<ul style="list-style-type: none">This enhancement provides decrementation, additional validations, and query capabilities.Includes EDI impacts.
Ocean House Bill of Lading	●	●	●	January 2021	August 2022	<ul style="list-style-type: none">This enhancement will implement functionality within ACE to release ocean cargo at the lowest shipment level.Includes EDI impacts.
ACE Portal Modernization – Phase 3	●	●	●	June 2022	September 2022	<ul style="list-style-type: none">As the third of four phases, this deployment will transition additional ACE Portal capabilities to the modernized ACE Portal, including document upload/management, user access management, Statements functionality, and arriving/exporting in-bonds. For more information, please visit the ACE Portal Modernization webpage.No EDI impacts.
Collections – Release 6	●	●		October 2021	Fall 2022	<ul style="list-style-type: none">This functionality will enhance the refunds management workflow and provide the ability to search, create, approve, and certify refunds.This release will include all refunds (ex. OF manual refunds, drawback refunds, SEACATS refunds and liquidation refunds).This release includes associated updates to ACE Reports and write-back of collections data to the Automated Commercial System (ACS).No EDI impacts.
Collections - Release 7	●	●		March 2022	Winter 2023	<ul style="list-style-type: none">This functionality will automate the Budget Clearing Account (BCA) process, enabling improved reconciliation of open receivables and reducing the time required to clear the BCA for CBP personnel.This enhancement will also integrate the port collections process into ACE Collections and will enable the entry lifecycle to be contained in one system.





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United States – Mexico – Canada Agreement (USMCA) – Retail Sales Indicator	●	●		March 2021	TBD	<ul style="list-style-type: none">• This work creates a new indicator that filers will use to indicate if they are submitting a substitution claim, or a direct identification claim for Drawback provisions 56 and 70.• Includes EDI impacts.
ACE Currency Exchange	●	●		Summer 2022	TBD	<ul style="list-style-type: none">• This capability will enable the implementation of the ACS Currency program in ACE. It will provide clear, concise daily currency information for all users to follow during entry processing.• Includes EDI impacts.
Broker Fee Automation	●	●		TBD*	TBD*	<ul style="list-style-type: none">• On December 15, 2020, CBP deployed enhancements that included the broker exam registration/fee and triennial status report/fee.• No EDI impacts.• *Three additional capabilities will be developed in FY22 and FY23. Broker License Application with interface to ACE, Broker Permit Application with interface to ACE, and Broker Annual Permit User Fee with interface to ACE. Deployment will commence once integration of Collections (Release 7) is complete.





Change Log

This change log outlines the updates to the schedule since the last posted version.

Date of Change	Description of Changes
April 2022	<ul style="list-style-type: none">Removed Forms Modernization following successful deployment on April 23, 2022.Updated <i>Global Business Identifier (Cargo Release Only)</i> with and anticipated deployment date of Summer 2022.Updated ACE Portal Modernization – Phase 2 with an anticipated deployment date of June 28, 2022 and additional details in the capability highlights.Updated Enhancements to ACE Truck Manifest – Phases 2 &3 with an anticipated deployment date of July 11, 2022.Updated National Broker Permit with an anticipated deployment date of August 31, 2022.Added ACE Currency Exchange with an anticipated deployment date of TBD

